Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC 4370 PEACHTREE ROAD, NE ATLANTA, GA, 30319

> Call Sign File Number WXIX-TV 0000087069

Facility ID: 39738 **NTSC TSID: 1268** Digital TSID: 1269

This License Covers Construction

Permit No.

Grant Date Expiration Date 10/24/2019 08/01/2021

0000034161

Hours of Operation

Unlimited

Station Location Frequency (MHz) Station Channel 476.0 - 482.0 15 City NEWPORT State KY

Facility Type Commercial

Antenna Structure Registration Number	
1012088	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 39-7-19.0 N	Directional
Longitude 84-32-52.0 W	
Description of Antenna	1

Make DIE

Model TFU-10GTH/VP-R T190

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 20.0 140.0 260.0	Maximum Effective Radiated Power (Average) 235 kW 23.71 DBK
Height of Radiated Center Above Ground (Meters) 283	Height of Radiated Center Above Mean Sea Level (Meters) 504.9
Height of Radiated Center Above Average Terrain (Meters) 290	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.